

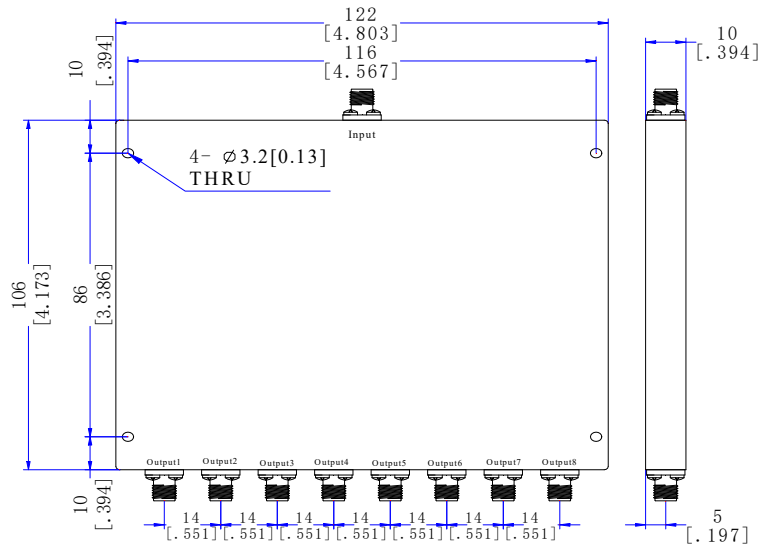
TMPD8-02000400-20S

2 to 4 GHz, 20W, SMA Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	2000~4000MHz
INSERTION LOSS	.....	0.6dB max. (excluding theoretical insertion loss 9.0dB)
AMPLITUDE BALANCE	.....	±0.1dB
PHASE BALANCE	.....	±1 Deg.
VSWR(input port)	.....	1.18 typ. & 1.2 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	26dB typ. & 25dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	20W
POWER RATING(as a combiner)	...	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	106×122×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	450g